ELSEVIER

Fuzzy Sets and Systems 129 (2002) 415–416

FUZZY sets and systems

www.elsevier.com/locate/fss

Author Index Volume 129 (2002)

Albunia, A., *see* L. Di Lascio (2) 203–228
Al-Hadithi, B.M., *see* F. Matía (3) 295–309

Bafas, G.V., *see* C.I. Siettos (3) 275–294

Chang, N.-B., *see* W.C. Chen (3) 343–369
Chen, J.-C., *see* W.C. Chen (3) 343–369
Chen, S.-Y., F.-M. Yu and **H.-Y. Chung,** Decoupled fuzzy controller design with single-input fuzzy logic (3) 335–342
Chen, W.C., N.-B. Chang and **J.-C. Chen,** GA-based fuzzy neural controller design for municipal incinerators (3) 343–369
Chung, H.-Y., *see* S.-Y. Chen (3) 335–342
Couso, I., S. Montes and **P. Gil,** Stochastic convergence, uniform integrability and convergence in mean on fuzzy measure spaces (1) 95–104
Crespo, C., *see* R.O. D'Aquila (2) 187–202

Damousis, I.G., K.J. Satsios, D.P. Labridis and **P.S. Dokopoulos,** Combined fuzzy logic and genetic algorithm techniques—application to an electromagnetic field problem (3) 371–386
D'Aquila, R.O., C. Crespo, J.L. Mate and **J. Pazos,** An inference engine based on fuzzy logic for uncertain and imprecise expert reasoning (2) 187–202
Diamond, P., Brief note on the variation of constants formula for fuzzy differential equations (1) 65– 71
Di Lascio, L., A. Gisolfi, A. Albunia, G. Galardi and **F. Meschi,** A fuzzy-based methodology for the analysis of diabetic neuropathy (2) 203–228
Dokopoulos, P.S., *see* I.G. Damousis (3) 371–386

Fahmy, A.A., *see* N.N. Morsi (2) 267–274
Frigon, M. and **D. O'Regan,** Fuzzy contractive maps and fuzzy fixed points (1) 39– 45

Galardi, G., *see* L. Di Lascio (2) 203–228
Gil, P., *see* I. Couso (1) 95–104
Gisolfi, A., *see* L. Di Lascio (2) 203–228
Gong, Z. and **C. Wu,** Bounded variation, absolute continuity and absolute integrability for fuzzy-number-valued functions (1) 83– 94

Ho, N.C. and **H.V. Nam,** An algebraic approach to linguistic hedges in Zadeh's fuzzy logic (2) 229–254
Hu, L., R. Wu and **S. Shao,** Analysis of dynamical systems whose inputs are fuzzy stochastic processes (1) 111–118

Jiménez, A., *see* F. Matía (3) 295–309

Kim, Y.K., Measurability for fuzzy valued functions (1) 105–109
Kuo, K.Y. and **J. Lin,** Application of fuzzy set theory to the change intervals at a signalized intersection (3) 387–403

Labridis, D.P., *see* I.G. Damousis (3) 371–386
Lin, J., *see* K.Y. Kuo (3) 387–403

Mate, J.L., *see* R.O. D'Aquila (2) 187–202
Matía, F., B.M. Al-Hadithi and **A. Jiménez,** Generalization of stability criterion for Takagi–Sugeno continuous fuzzy model (3) 295–309
Meschi, F., *see* L. Di Lascio (2) 203–228
Montes, S., *see* I. Couso (1) 95–104
Morsi, N.N. and **A.A. Fahmy,** On generalized modus ponens with multiple rules and a residuated implication (2) 267–274
Mouaddib, N., *see* G. Raschia (2) 137–162

Nam, H.V., *see* N.C. Ho (2) 229–254

O'Regan, D., *see* M. Frigon (1) 39– 45

Papadopoulos, B.K., *see* G. Papaschinopoulos (1) 73– 81
Papaschinopoulos, G. and **B.K. Papadopoulos,** On the fuzzy difference equation $x_{n+1} = A + x_n/x_{n-m}$ (1) 73– 81
Patel, A.V., Analytical structures and analysis of fuzzy PD controllers with multifuzzy sets having variable cross-point level (3) 311–334

Elsevier Science B.V.
PII: S0165-0114(02)00259-2

Pazos, J., *see* R.O. D'Aquila (2) 187–202
Pynko, A.P., Not necessarily distributive fuzzy semantics for multiple-conclusion sequent calculi with weak structural rules (2) 255–265

Ramík, J. and **M. Vlach**, Pareto-optimality of compromise decisions (1) 119–127
Raschia, G. and **N. Mouaddib**, SAINTETIQ: a fuzzy set-based approach to database summarization (2) 137–162

Satsios, K.J., *see* I.G. Damousis (3) 371–386
Shao, S., *see* L. Hu (1) 111–118
Shi, F.-G. and **C.-Y. Zheng**, Paracompactness in *L*-topological spaces (1) 29– 37
Siettos, C.I. and **G.V. Bafas**, Semiglobal stabilization of nonlinear systems using fuzzy control and singular perturbation methods (3) 275–294

Tan, Y.-j., On compositions of lattice matrices (1) 19– 28

Vlach, M., *see* J. Ramík (1) 119–127

Walker, C.L. and **E.A. Walker**, Powers of t-norms (1) 1– 18
Walker, E.A., *see* C.L. Walker (1) 1– 18
Wu, C., *see* Z. Gong (1) 83– 94
Wu, J., An embedding theorem for fuzzy numbers on Banach spaces and its applications (1) 57– 63
Wu, R., *see* L. Hu (1) 111–118

Xu, J., *see* H. Yan (1) 47– 56

Yager, R.R., Querying databases containing multivalued attributes using veristic variables (2) 163–185
Yan, H. and **J. Xu**, A class of convex fuzzy mappings (1) 47– 56
Yu, F.-M., *see* S.-Y. Chen (3) 335–342

Zheng, C.-Y., *see* F.-G. Shi (1) 29– 37